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Botanical Notes.

Absorption of Water by the Leaf-hairs of Reaumurea and Tamarix. In the Egyptian desert the leaves of these plants produce a number of little basin-like depressions in which the glandular hairs secrete a bitter crystalline salt which exudes over the surface of the leaf, and by absorbing the dew at night, become saturated with moisture.—(Gard. Chron., xxvi., p. 594.)

Heteromorphous Leaves in Nymphæa rubra. M. J. Costantin has recorded in the Bulletin de la Société Botanique de France the occurrence of two different kinds of leaves on this Water Lily. One is entirely submerged, thin, transparent, and possesses no stomata; the other is the normal kind of floating leaves, with stomata on the upper surface. He notes a similar occurrence in *Nuphar lutea*. This feature is well known in our *N. Kalmianum*, and has been observed in *Limnanthemum* (see this BULLETIN, x., p. 34). We do not recollect any statement as to the presence or absence of stomata on the submerged leaves of *Potamogeton*.

Index Floræ Sinensis. An enumeration of all the plants known from China proper, Formosa, Hamian, Corea, the Luchu Archipelago and the island of Hong Kong, together with their distribution and synonymy. F. B. Forbes and W. B. Hemsley. (Journ. Linn. Soc., xxiii., pp. 1–80, plates I. and II.) This part includes twenty-three orders, and is the first of a series.

Proceedings of the Club.

The regular monthly meeting of the Club was held November 9th, at Columbia College, the President in the Chair and 57 persons present.

Mr. John I. Northrop was elected an active member, and Messrs. Marshal H. Bright, James Goldie and Robert Gausby corresponding members.

Dr. Britton distributed specimens of *Alyssum calycinum*, L., from Tuckahoe, Westchester Co., N. Y., where it grows abundantly on the outcropping surfaces of the crystalline limestones; the plant is new to the Westchester County Flora.

Dr. Newberry read the announced paper of the evening on "The Food and Fibre Plants used by the North American Indians," which will subsequently appear in the BULLETIN.